

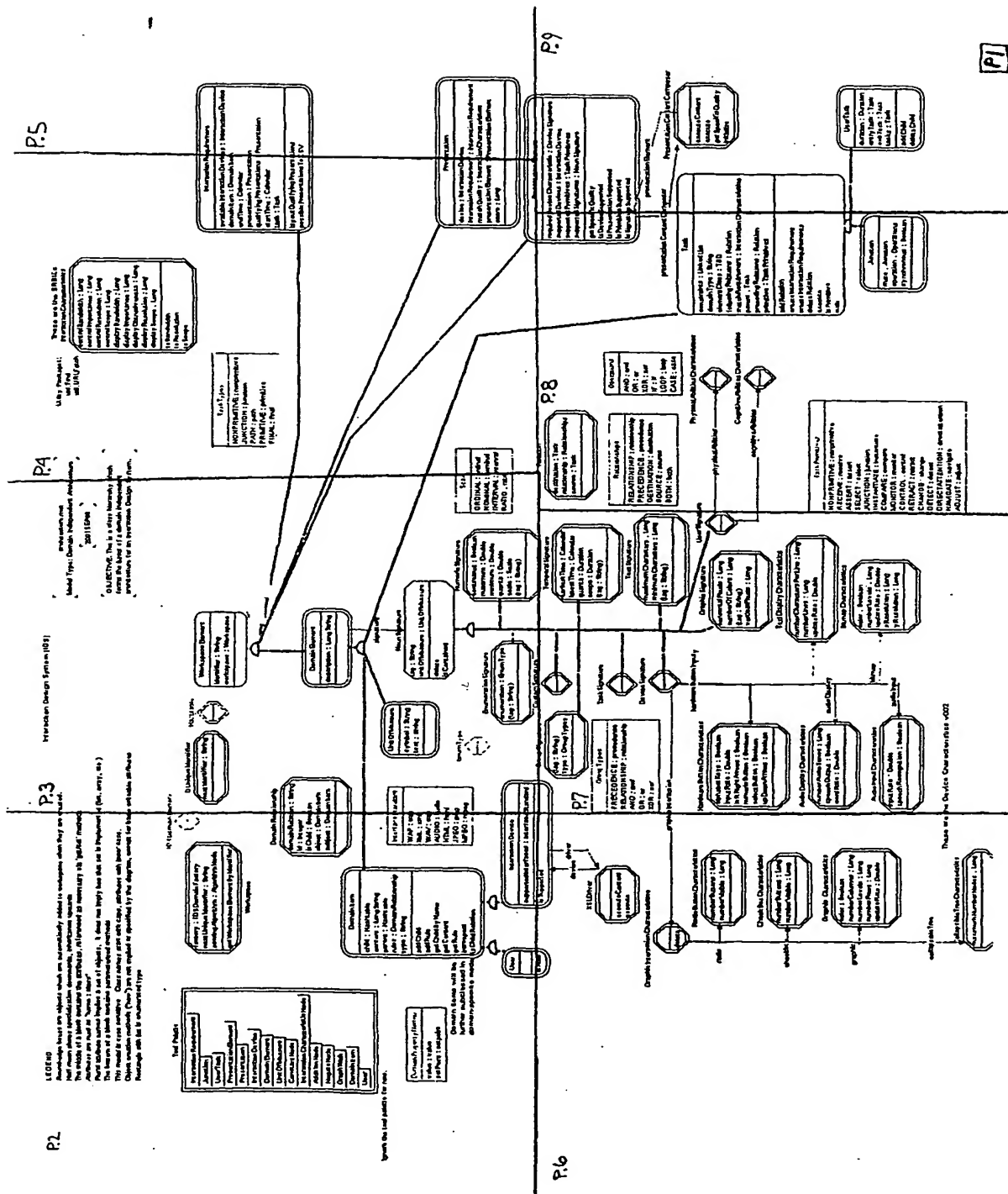
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Appendix A

Interaction Design System Architecture

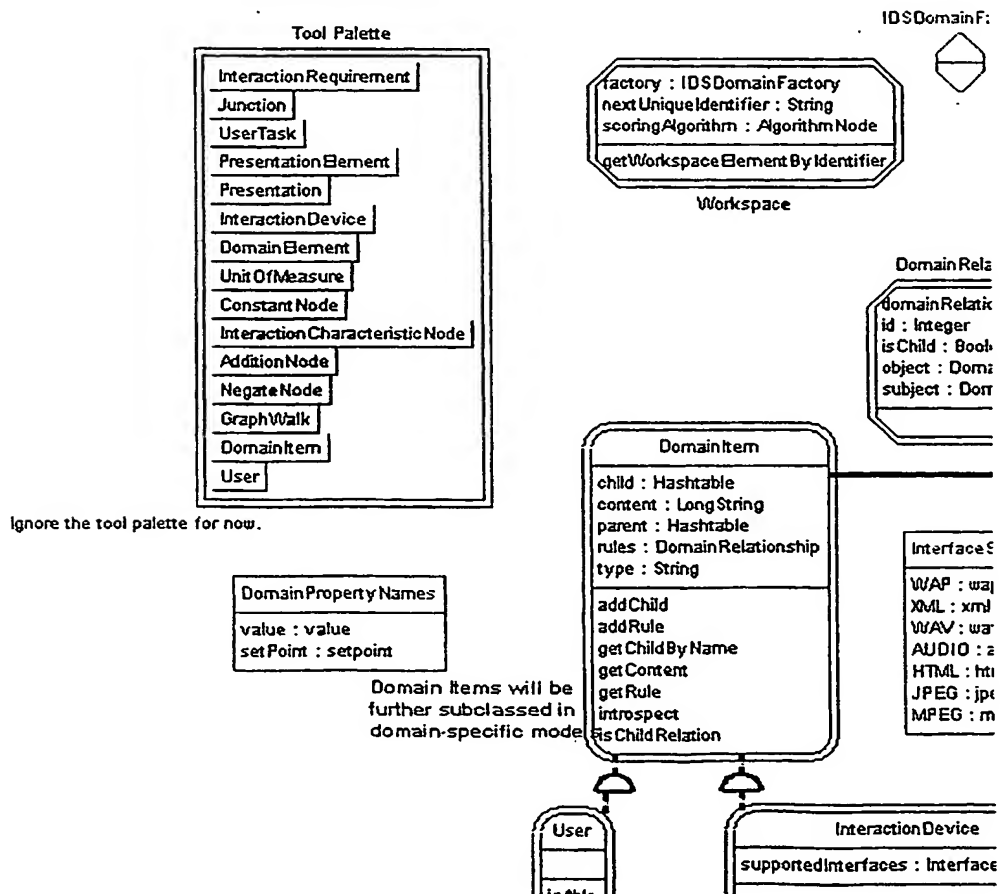


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LEGEND

Round-edge boxes are objects which are automatically added to workspace when they are created.
 Half moon shows specialization downwards, inheritance upwards.
 The middle of a block contains the attributes, referenced as necessary via 'get/set' methods.
 Attributes are read as 'name : class'.
 Plural attribute names implies a set of objects. It does not imply how that set is implemented.
 The bottom of a block contains parameterized methods.
 This model is case sensitive. Class names start with caps, attributes with lower case.
 Object creation methods ('new') are not implied or specified by this diagram, except for basic.
 Rectangle with list is enumerated type.



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Interaction Design System (IDS)

e created.

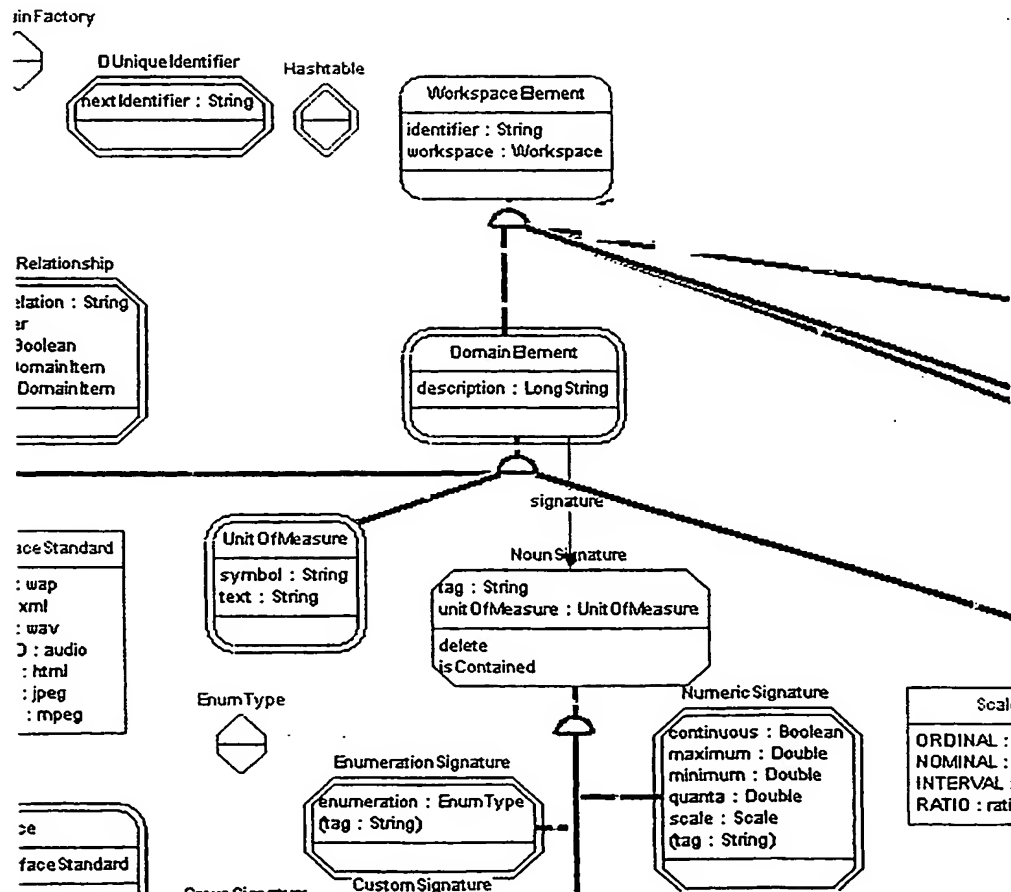
ods.

anted (list, array, etc.)

asic writeable attributes

architecture.net
Model Type: Domain Independent Architec

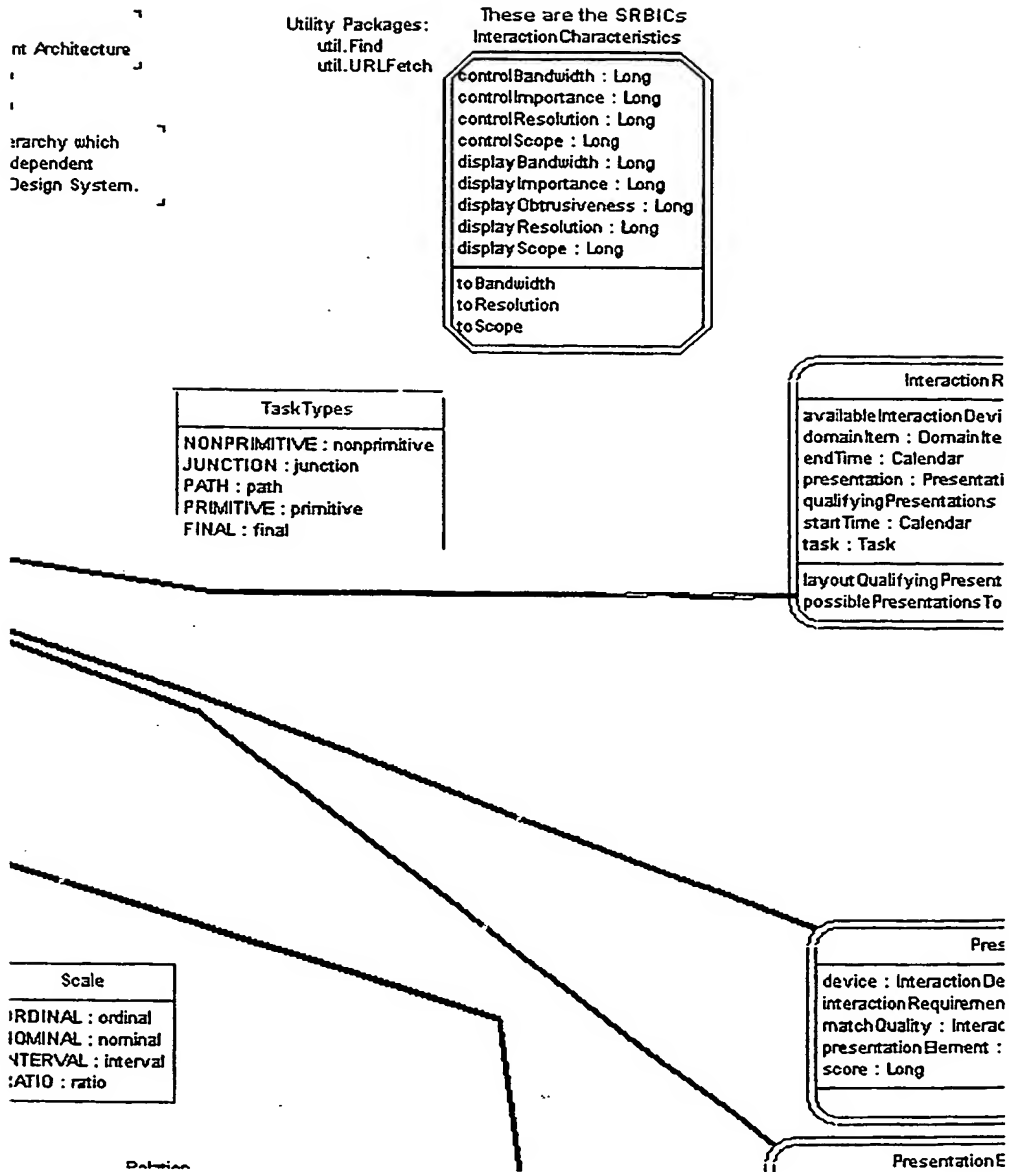
[2001SEP08]

OBJECTIVE: This is a class hierarchy whl
forms the basis of a domain independent
architecture for an Interaction Design Sys

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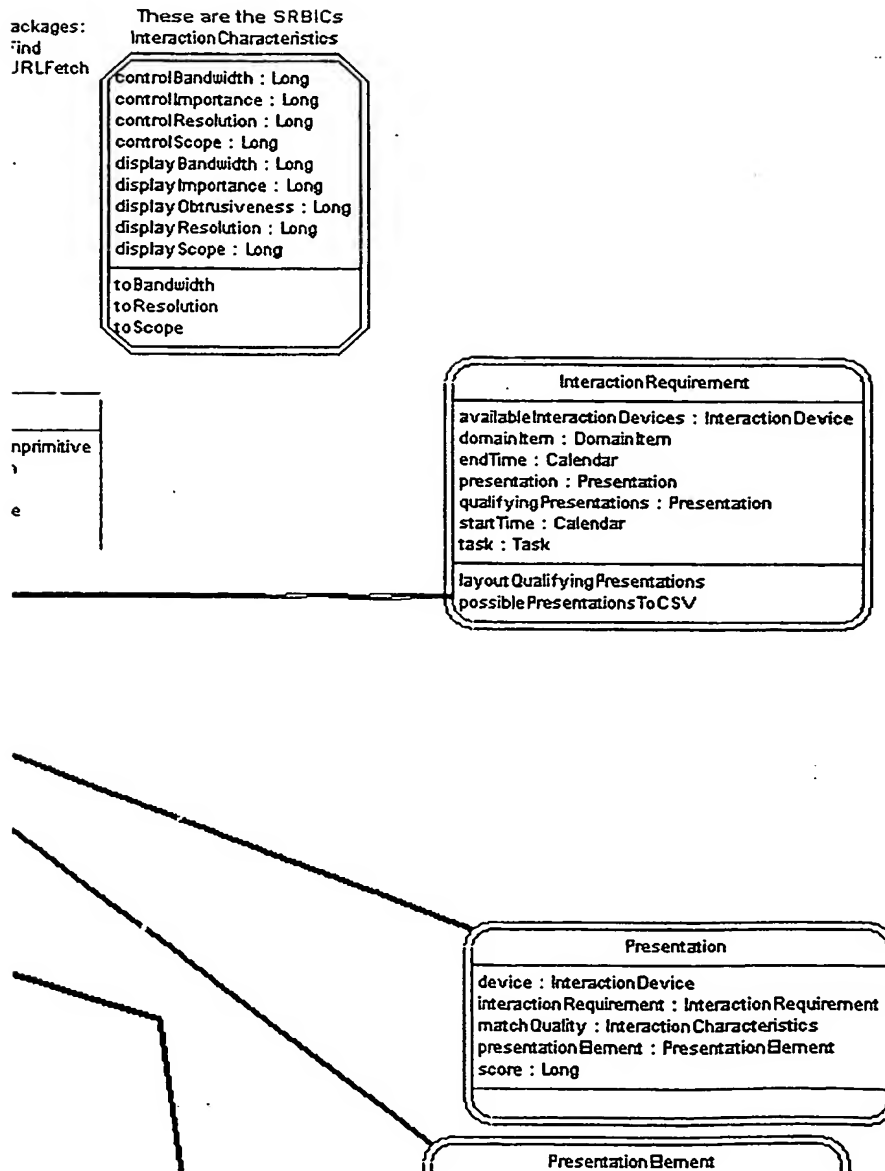
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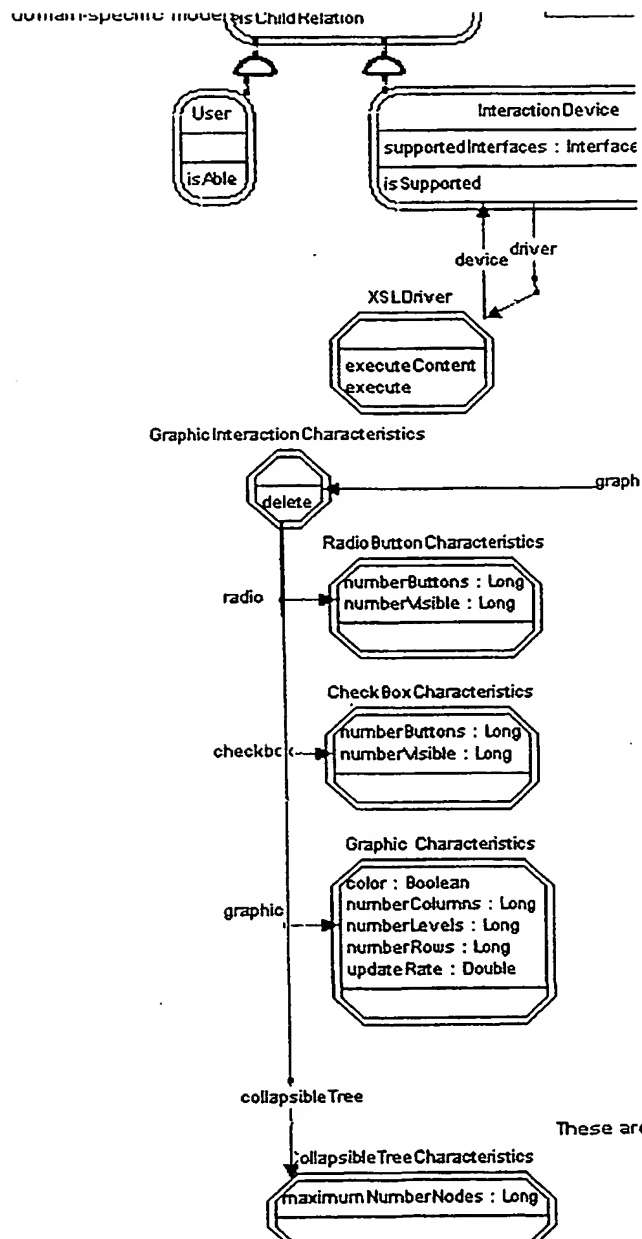
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PS

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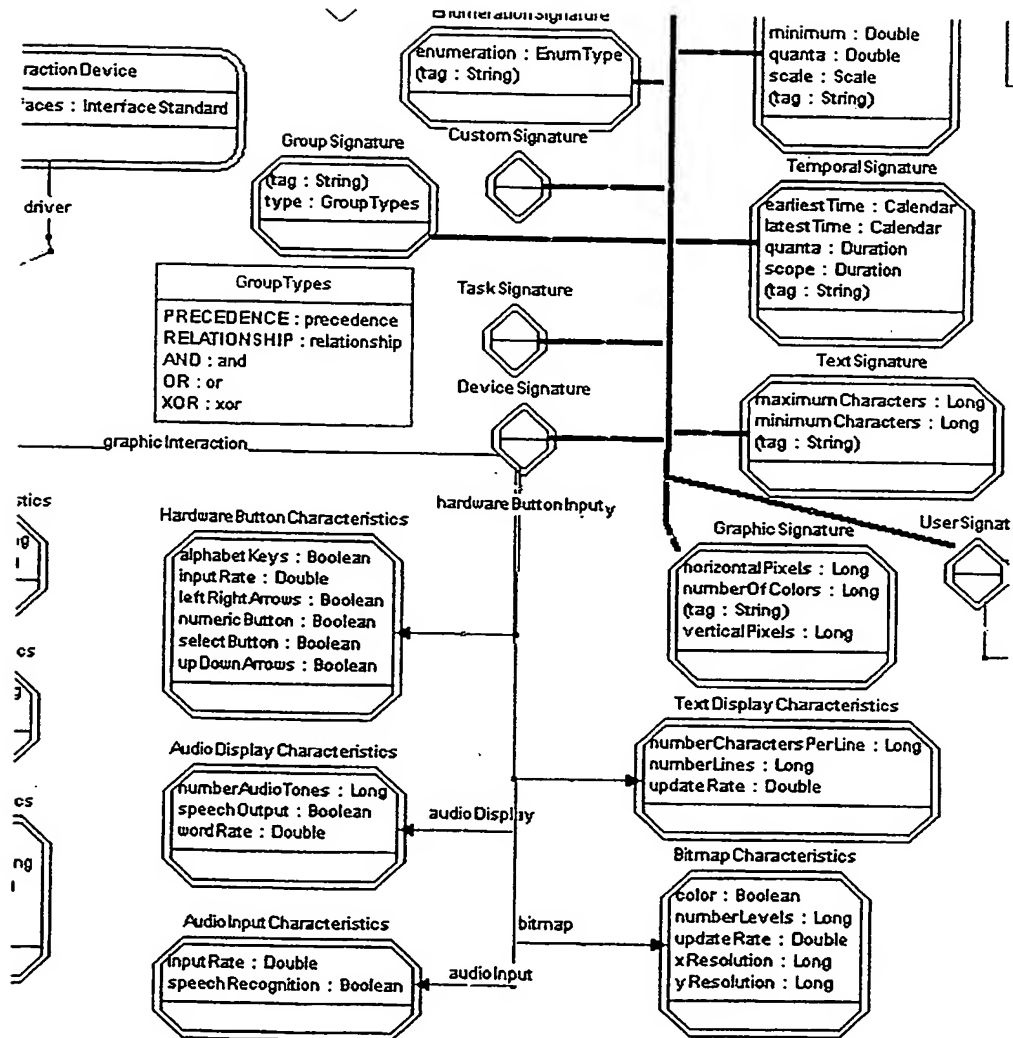
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These are the Device Characteristics v002

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